IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Our Ref: 1038-1000 MIS:as

In re patent application

No.

Applicant:

Michel H. Klein et al

Title:

CHIMERIC IMMUNOGENS

Filed:

Group No.

1645

Examiner:

Mark Navarro

January 6, 2000

PRELIMINARY AMENDMENT

The Commissioner of Patents and Trademarks, Washington, D.C. 20231, U.S.A.

Dear Sir:

Please amend this application in the following manner:

In the Disclosure:

On page 4, lines 13, 15, 17 and 19, change "antigenic" to "immunogenic" at each occurrence;

Page 4, line 20, delete the word "generally";

Page 5, lines 11 and 13, change "antigenic" to "immunogenic" at each occurrence:

Page 5_line 16, insert The first and second pathogens are selected from bacterial and viral pathogens." After "system."

On page 6, line 23, change "Figures 1A and 1B" to read "Figures 1A to 1E";

On page 6, line 23, change "Figures 3A to 3B" to read "Figures 3A to 3E";

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On page 6, line 33, change "Figures 5A to 5B" to read "Figures 5A to 5E":

On page 7, line 8, change "Figures 9A to 9B" to read "Figures 9A to

Page 14, line 18, insert "SE ID NO:21" after "AGGACAAAAG".